

**AMENDMENTS TO THE ABSTRACT:**

Please REPLACE the abstract as indicated below. The abstract is marked to indicate the changes made with deletions indicated by strikethroughs and additions indicated by underlining.

A retractable ramp system~~10~~ for a mobility vehicle. A ramp platform~~12~~ is driven by a reversible motor~~86~~, associated drive pulley~~88~~, and drive belt~~18~~ affixed to a ramp carriage assembly~~14~~. A spring-loaded mechanical release assembly~~98~~ is used to engage the drive pulley to the motor and to disengage the drive pulley from the motor. A manual control assembly is used for manual deployment of the ramp when the drive pulley is disengaged from the motor. The ramp~~Ramp~~ flap~~52~~ provides a transition between the ramp platform~~12~~ and a mobility vehicle. ~~Ramp~~The ramp flap is supported by wheels~~54~~ which translate along the ramp platform ~~12~~. Linear bearing blocks~~30~~ attach to pivot arms~~44~~ of the carriage assembly, which are in turn pivotably attached to the ramp platform~~12~~. Linear bearing blocks~~30~~ translate the ramp platform ~~12~~ along guide shafts~~32~~ during deployment and stowage.